Amendments to the Claims

Please amend the claims, without prejudice, to read as follows:

1-34. ***(Canceled)***.

35. (***Currently amended***) A surgical device for repairing cartilage tissue at a defect site in a patient, said surgical device comprising:

a biocompatible anchor shaped to sit within tissue at the defect site and retain a section of cartilage replacement material in the defect site;

a biocompatible flexible member traversing through said section of cartilage replacement material multiple times, a distal end of said flexible member mechanically locked to said section of cartilage replacement material at an attachment point and a proximal end of said flexible member threaded through said anchor at least twice to form at least two pulley mechanisms; and

a sliding device about said flexible member, the proximal end of the flexible member at least in part forming the sliding device, and the portion of the flexible member extending between the distal end and the sliding device traverses through the section of cartilage replacement material at least three times, wherein, when in use, the at least two pulley mechanisms are actuated to translate the sliding device distally along said flexible member to a position proximate said section of cartilage replacement material to locate and retain said section of cartilage replacement material in the defect site.

36. (***Canceled***).

37. ***(Canceled)***.

38. (***Previously Presented***) The device of Claim 35, wherein said sliding device comprises a slipknot fashioned about said flexible member which, when tensioned about said flexible member, retains said section of cartilage replacement material in the defect site.

39. ***(Previously presented)*** The device of Claim 35, wherein said section of cartilage replacement material is formed at least in part of a material selected from the group consisting of non-woven materials and foam materials.

40. (***Previously Presented***) The device of Claim 35, wherein said section of cartilage replacement material is formed at least in part of a synthetic polymer selected from the group consisting of polyesters and co-polymers of polyesters.

41. ***(Previously presented)*** The device of Claim 35, wherein said section of cartilage replacement material is a scaffold derived from at least one biological material selected from the group consisting of proteins, saccharides, and collagenous tissue.

42. ***(Previously presented)*** The device of Claim 35, wherein said flexible member is a braided suture.

43. (***Previously Presented***) The device of Claim 35, wherein said sliding device comprises a stopping member, said stopping member being engageable with said section of cartilage replacement material.

44. ***(Canceled)***.

45. ***(Canceled)***.

46. ***(Currently Amended)*** A surgical device for implanting a section of cartilage replacement material in a defect site in a patient, said surgical device comprising:

at least one biocompatible anchor shaped to sit within tissue at the defect site to retain said section in the defect site; and

a biocompatible flexible member having first and second ends, said first end of said flexible member being mechanically locked to the section of cartilage replacement material at an attachment point, said second end of said flexible member being threaded through said anchor at least twice to form at least two pulley mechanisms, and said second end is looped around a portion of said flexible member to form a stopping device around the portion, wherein distal movement of the stopping device along the portion of said flexible member facilitates positioning of the section of cartilage replacement material within the defect site, and the total length of the flexible member extending between the stopping device and the attachment point remains the same both before and after the section of cartilage replacement material is positioned within the defect site.

47. ***(Previously Presented)*** The device of Claim 46, wherein said stopping device is engageable with a proximal surface of the section of cartilage replacement material.

48. (***Canceled***).

49. (***Previously presented***) The device of Claim 47, wherein said stopping device is a slipknot.

50. (***Canceled***).

51. (***Previously Presented***) The device of Claim 40, wherein the polyesters and co-polymers of polyesters are at least one of poly-L-lactic acid (PLLA), poly-D-lactic acid (D-PLA), polyglycolic acid (PGA), polydioxinone (PDO), polycaprolactone (PCL), polyvinyl alcohol (PVA), polyethylene oxide (PEO), and poly(etheylene terephthalate).

52. (***Currently Amended***) The device of Claim 41, wherein the proteins are at least one of tyrosine and polysaccharides, and the saccharides are at least one of chitosan and hyaluronic acid.

53. (***Canceled***).

54. (***Previously Presented***) The device of Claim 35, wherein the at least two pulley mechanisms comprise a proximal looped end and two distal loops with the proximal looped end positioned through the sliding device, and wherein, upon tensioning of the proximal looped end, the two distal loops corresponding slide thorough the anchor to facilitate decreasing the distance between said attachment point and said anchor thereby positioning said section of cartilage replacement material in the defect site.

55. (***Previously presented***) The device of claim 35, wherein the section of cartilage replacement material comprises a scaffold, the scaffold being fabricated from a biocompatible material for facilitating at least one of chondral and osteochondral integration.

56. (***Previously Presented***) The device of Claim 35, wherein the device further comprises the section of cartilage replacement material.

57. (***Previously Presented***) The device of Claim 35, wherein the sliding device

comprises a lockable sliding device.

58. (***Currently Amended***) The device of Claim 35, wherein mechanically locked comprises at least one of tied to the section of cartilage replacement material, integrally molded with the section of cartilage replacement material, ~~and~~ glued to the section of cartilage replacement material, and attached to a base attached to the section of cartilage replacement material.

59. (***Canceled***).

60. (***Currently Amended***) The device of Claim 46, wherein mechanically locked comprises at least one of tied to the section of cartilage replacement material, integrally molded with the section of cartilage replacement material, ~~and~~ glued to the section of cartilage replacement material, and attached to a base attached to the section of cartilage replacement material.

61. (***Canceled***).

62. (***New***) The device of Claim 35, wherein the biocompatible anchor is positioned proximate a first side of the section of cartilage replacement material, and the sliding device is positioned proximate a second side of the section of cartilage replacement material that substantially opposes the first side of the section.

63. (***New***) The device of Claim 35, wherein each of the at least two pulley mechanisms include two member portions of the flexible member extending from the anchor, and wherein at least one member portion of one pulley mechanism traverses the cartilage replacement material, and both member portions of the other pulley mechanism traverse the cartilage replacement material.

64. (***New***) The device of Claim 35, wherein the total length of the flexible member extending between the sliding device and the attachment point remains the same both before and after the section of cartilage replacement material is located and retained in the defect site.

65. (***New***) The device of Claim 35, wherein the threading of the flexible member

through the anchor at least twice to form at least two pulley mechanisms also forms at least one loop between two adjacent pulley mechanisms, and wherein the sliding device is formed about the at least one loop.

66. (***New***) The device of Claim 35, wherein the threading of the flexible member through the anchor at least twice to form at least two pulley mechanisms also forms at least one loop between two adjacent pulley mechanisms, and wherein the at least one loop is enlarged to locate and retain the section of cartilage replacement material in the defect site.

67. (***New***) The device of Claim 35, wherein the sliding device is located at the proximal end of the flexible member both before and after the section of cartilage replacement material is located and retained in the defect site.

68. (***New***) The device of Claim 35, wherein the attachment point is positioned proximate a first side of the section of cartilage replacement material, and the sliding device is positioned proximate a second side of the section of cartilage replacement material that substantially opposes the first side of the section.

69. (***New***) The device of Claim 46, wherein the portion of the flexible member extending between the attachment point and the stopping device traverses through the section of cartilage replacement material at least three times.

70. (***New***) The device of Claim 46, wherein the biocompatible anchor is positioned proximate a first side of the section of cartilage replacement material, and the stopping device is positioned proximate a second side of the section of cartilage replacement material that substantially opposes the first side of the section.

71. (***New***) The device of Claim 46, wherein each of the at least two pulley mechanisms include two member portions of the flexible member extending from the anchor, and wherein at least one member portion of one pulley mechanism traverses the cartilage replacement material, and both member portions of the other pulley mechanism traverse the cartilage replacement material.

72. (***New***) The device of Claim 46, wherein the threading of the flexible member

through the anchor at least twice to form at least two pulley mechanisms also forms at least one loop between two adjacent pulley mechanisms, and wherein the stopping device is formed about the at least one loop.

73. (***New***) The device of Claim 46, wherein the threading of the flexible member through the anchor at least twice to form at least two pulley mechanisms also forms at least one loop between two adjacent pulley mechanisms, and wherein the at least one loop is enlarged to position the section of cartilage replacement material within the defect site.

74. (***New***) The device of Claim 46, wherein the stopping device is located at the second end of the flexible member both before and after the section of cartilage replacement material is located and retained in the defect site.

75. (***New***) The device of Claim 46, wherein the attachment point is positioned proximate a first side of the section of cartilage replacement material, and the stopping device is positioned proximate a second side of the section of cartilage replacement material that substantially opposes the first side of the section.

76. (***New***) A surgical device for repairing cartilage tissue at a defect site in a patient, said surgical device comprising:

a biocompatible anchor shaped to sit within tissue at the defect site and retain a section of cartilage replacement material in the defect site, the biocompatible anchor being positioned proximate a first side of the section of cartilage replacement material;

a biocompatible flexible member traversing through said section of cartilage replacement material multiple times, a distal end of said flexible member mechanically locked to said section of cartilage replacement material at an attachment point and a proximal end of said flexible member threaded through said anchor at least twice to form at least two pulley mechanisms; and

a sliding device about said flexible member formed at least in part by the proximal end of said flexible member and positioned proximate a second side of the section of cartilage replacement material that substantially opposes the first side of the section, wherein, when in use, the at least two pulley mechanisms are actuated to translate the sliding device distally along said flexible member to a position proximate said section of cartilage replacement

material to locate and retain said section of cartilage replacement material in the defect site.

77. (***New***) The device of Claim 76, wherein the portion of the flexible member extending between the attachment point and the sliding device traverses through the section of cartilage replacement material at least three times.

78. (***New***) The device of Claim 76, wherein each of the at least two pulley mechanisms include two member portions of the flexible member extending from the anchor, and wherein at least one member portion of one pulley mechanism traverses the cartilage replacement material, and both member portions of the other pulley mechanism traverse the cartilage replacement material.

79. (***New***) The device of Claim 76, wherein the threading of the flexible member through the anchor at least twice to form at least two pulley mechanisms also forms at least one loop between two adjacent pulley mechanisms, and wherein the sliding device is formed about the at least one loop.

80. (***New***) The device of Claim 76, wherein the threading of the flexible member through the anchor at least twice to form at least two pulley mechanisms also forms at least one loop between two adjacent pulley mechanisms, and wherein the at least one loop is enlarged to locate and retain the section of cartilage replacement material in the defect site.

81. (***New***) The device of Claim 76, wherein the sliding device is located at the proximal end of the flexible member both before and after the section of cartilage replacement material is located and retained in the defect site.

82. (***New***) The device of Claim 76, wherein the attachment point is positioned proximate a first side of the section of cartilage replacement material, and the sliding device is positioned proximate a second side of the section of cartilage replacement material that substantially opposes the first side of the section.

83. (***New***) The device of Claim 76, wherein the total length of the flexible member extending between the sliding device and the attachment point remains the same both before and after the section of cartilage replacement material is located and retained in the defect site.